

1/6

FIG. 1A

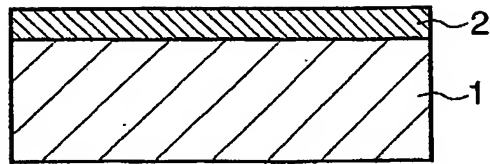


FIG. 1B

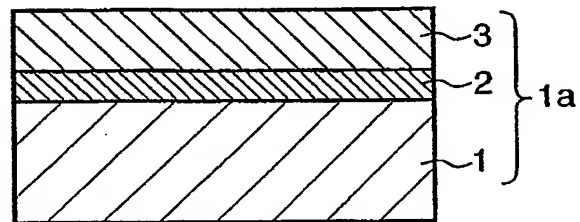


FIG. 1C

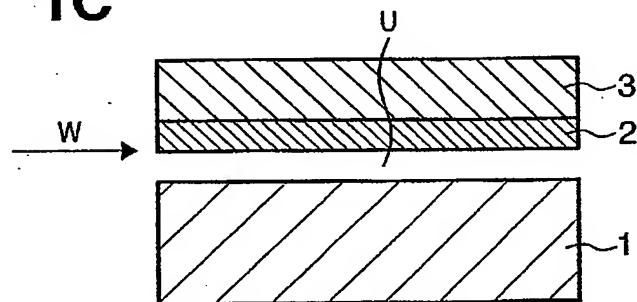
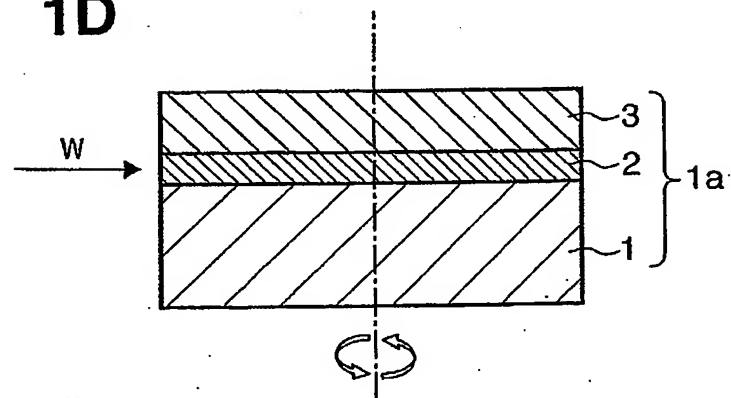


FIG. 1D



2/6

FIG. 2A

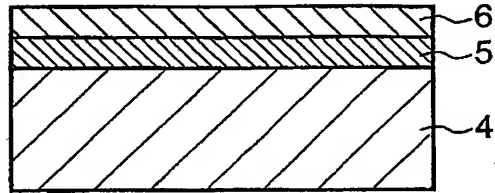


FIG. 2B

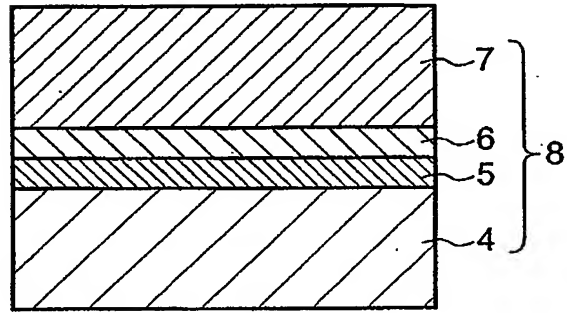


FIG. 2C

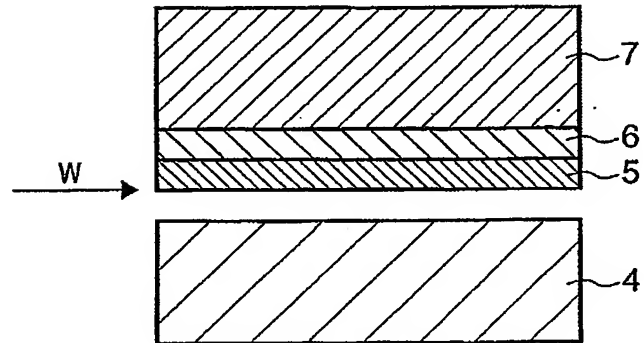
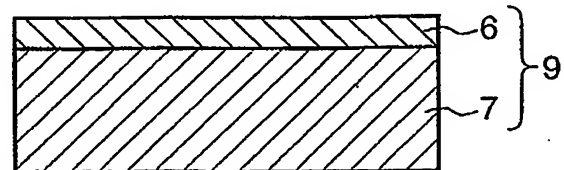


FIG. 2D



3/6

FIG. 3A

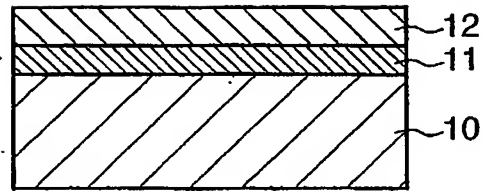


FIG. 3B

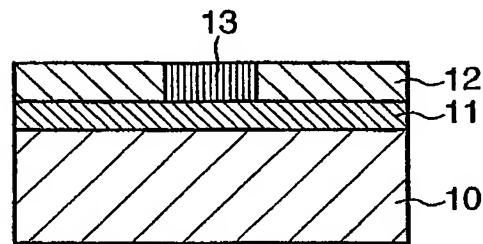


FIG. 3C

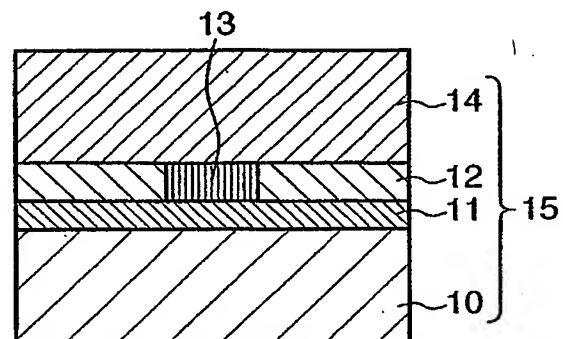


FIG. 3D

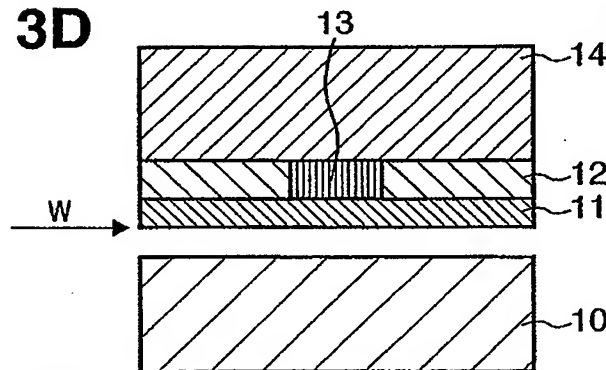
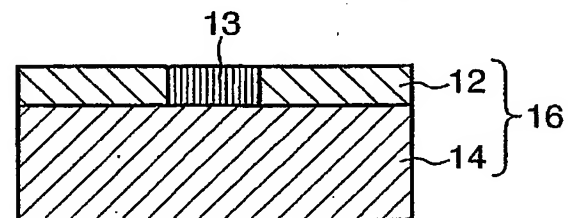


FIG. 3E



4/6

FIG. 4A

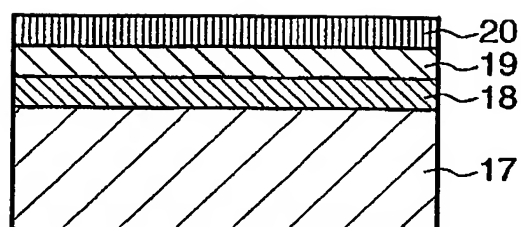


FIG. 4B

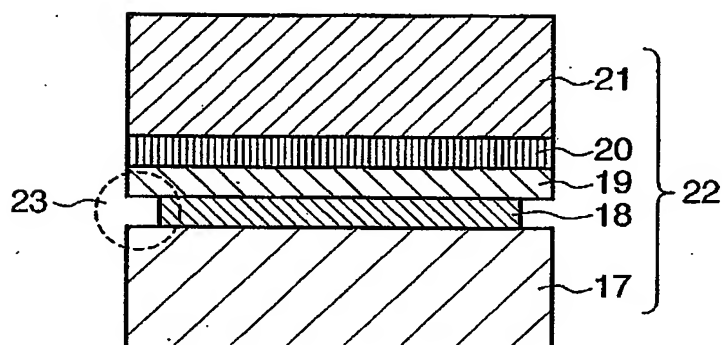


FIG. 4C

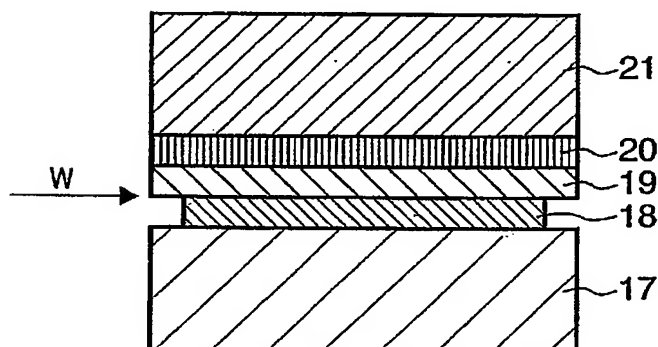
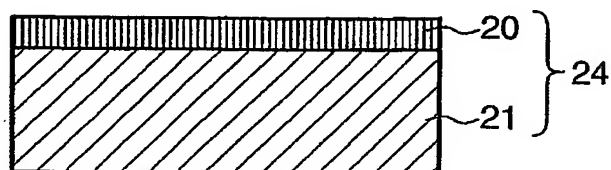


FIG. 4D



5/6

FIG. 5A

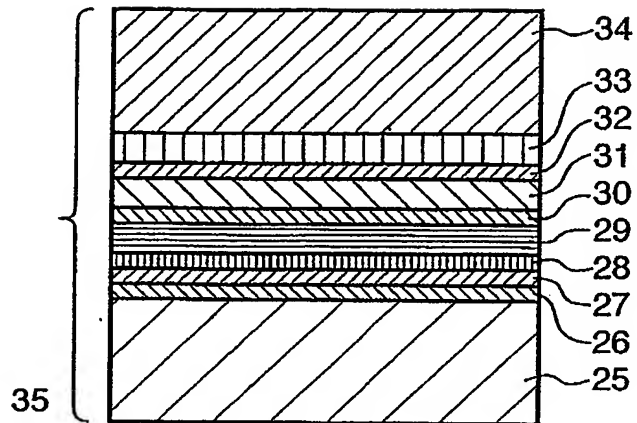


FIG. 5B

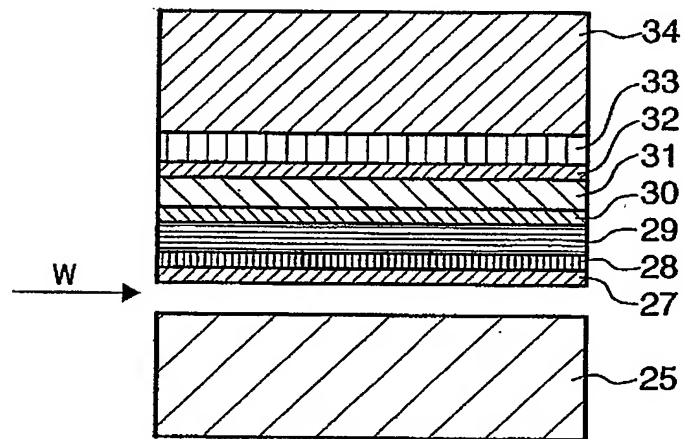
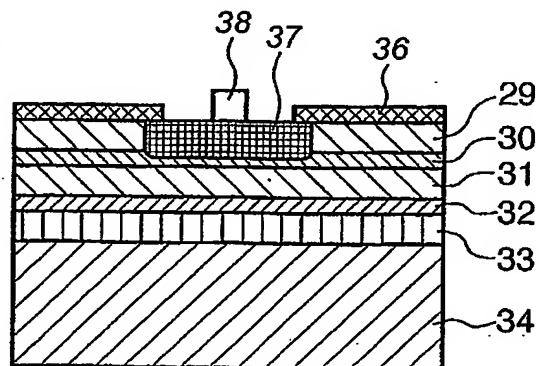


FIG. 5C



6/6

FIG. 6

REFLECTANCE OF METAL THIN FILM

WAVELENGTH λ (μm)	Ag	Al	Au	Cd	Cu	Ni	Pt	Rh	Sn
UV REGION (0.28)	25.2	92.3	37.8	$\lambda=0.251$ 36	33.0	37.6	43.1	68.5	$\lambda=0.251$ 17
VIOLET (0.4)	94.8	92.4	38.7	$\lambda=0.357$ 60	47.5	$\lambda=0.361$ 41.2	$\lambda=0.361$ 52.4	77.6	$\lambda=0.357$ 27
RED (0.7)	98.5	89.9	97.0	-	97.5	68.8	69.0	80.4	-
INFRARED REGION (1.0)	98.9	93.9	98.2	-	98.5	72.0	77.0	85.0	-